#### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78646

Toshihiko OKAMURA, et al.

Appln. No.: 10/721,099

Group Art Unit: 2133

Confirmation No.: 6194

Examiner: Not Yet Assigned

Filed: November 26, 2003

For:

ERROR CORRECTING CODE DECODING DEVICE, PROGRAM AND METHOD

USED IN THE SAME

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

Tong Zhang; Parhi, K.K., Joint code and decoder design for implementation-oriented (3,k)-regular LDPC codes, Signals, Systems and Computers, 2001,
 Conference Record of the Thirty-Fifth Asilomar Conference, USA, IEEE,
 November 4, 2001, Volume 2, 1232–1236.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/721,099

Attorney Docket No.: Q78646

One copy of the listed document is submitted herewith, along with a copy of the

corresponding Japanese Office Action dated June 6, 2007, which cites the above listed

document.

The present Information Disclosure Statement is being filed after the later of three

months from the application's filing date and the mailing date of the first Office Action on the

merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes

prosecution in the application (whichever is earlier), and therefore Applicant is filing

concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p)

is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

/Howard L. Bernstein/

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: July 31, 2007

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## STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

/Howard L. Bernstein/

SUGHRUE MION, PLLC Telephone: (202) 293-7060 Facsimile: (202) 293-7860 Howard L. Bernstein Registration No. 25,665

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: July 31, 2007

Substitute for Form 1449 A & B/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Сотр	olete if Known
Application Number	10/721,099
Confirmation Number	6194
Filing Date	November 26, 2003
First Named Inventor	Toshihiko OKAMURA
Art Unit	2133
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q78646

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date		
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
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		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					
	Tong Zhang; Parhi, K.K., Joint code and decoder design for implementation-oriented (3,k)-regular LDPC codes, Signals, Systems and Computers, 2001, Conference Record of the Thirty-Fifth Asilomar Conference, USA, IEEE, November 4, 2001, Volume 2, 1232–1236						
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Examiner Signature		Date Considered	 

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.